

441—78.35(249A) Certified registered nurse anesthetists. Payment shall be approved for anesthesia service provided by certified registered nurse anesthetists within their scope of practice.

This rule is intended to implement Iowa Code section 249A.4.

441—78.36(249A) Hospice services.

78.36(1) General characteristics. A hospice is a public agency or private organization or a subdivision of either that is primarily engaged in providing care to terminally ill individuals. A hospice provides palliative and supportive services to meet the physical, psychosocial, social and spiritual needs of a terminally ill individual and the individual's family or other persons caring for the individual regardless of where the individual resides. Hospice services are those services to control pain and provide support to individuals to continue life with as little disruption as possible.

a. Covered services. Covered services shall include, in accordance with Medicare guidelines, the following:

- (1) Nursing care.
- (2) Medical social services.
- (3) Physician services.
- (4) Counseling services provided to the terminally ill individual and the individual's family members or other persons caring for the individual at the individual's place of residence, including bereavement, dietary, and spiritual counseling.
- (5) Short-term inpatient care provided in a participating hospice inpatient unit or a participating hospital or nursing facility that additionally meets the special hospice standards regarding staffing and patient areas for pain control, symptom management and respite purposes.

(6) Medical appliances and supplies, including drugs and biologicals, as needed for the palliation and management of the individual's terminal illness and related conditions.

(7) Homemaker and home health aide services.

(8) Physical therapy, occupational therapy and speech-language pathology unless this provision has been waived under the Medicare program for a specific provider.

(9) Other items or services specified in the resident's plan that would otherwise be paid under the Medicaid program.

Nursing care, medical social services, and counseling are core hospice services and must routinely be provided directly by hospice employees. The hospice may contract with other providers to provide the remaining services. Bereavement counseling, consisting of counseling services provided after the individual's death to the individual's family or other persons caring for the individual, is a required hospice service but is not reimbursable.

b. Noncovered services.

(1) Covered services not related to the terminal illness. In accordance with Medicare guidelines, all medical services related to the terminal illness are the responsibility of the hospice. Services unrelated to the terminal illness are to be billed separately by the respective provider.

(2) Administrative duties performed by the medical director, any hospice-employed physician, or any consulting physician are included in the normal hospice rates. Patient care provided by the medical director, hospice-employed physician, attending physician, or consulting physician is separately reimbursable. Payment to the attending or consulting physician includes other partners in practice.

(3) Hospice care provided by a hospice other than the hospice designated by the individual unless provided under arrangements made by the designated hospice.

(4) AZT (Retrovir) and other curative antiviral drugs targeted at the human immunodeficiency virus for the treatment of AIDS.

78.36(2) *Categories of care.* Hospice care entails the following four categories of daily care. Guidelines for core and other services must be adhered to for all categories of care.

- a. Routine home care is care provided in the place of residence that is not continuous.
- b. Continuous home care is provided only during a period of crisis when an individual requires continuous care which is primarily nursing care to achieve palliation or management of acute medical symptoms. Nursing care must be provided by either a registered nurse or a licensed practical nurse and a nurse must be providing care for more than half of the period of care. A minimum of eight hours of care per day must be provided during a 24-hour day to qualify as continuous care. Homemaker and aide services may also be provided to supplement the nursing care.
- c. Inpatient respite care is provided to the individual only when necessary to relieve the family members or other persons caring for the individual at home. Respite care may be provided only on an occasional basis and may not be reimbursed for more than five consecutive days at a time. Respite care may not be provided when the individual is a resident of a nursing facility.
- d. General inpatient care is provided in periods of acute medical crisis when the individual is hospitalized or in a participating hospice inpatient unit or nursing facility for pain control or acute or chronic symptom management.

78.36(3) *Residence in a nursing facility.* For purposes of the Medicaid hospice benefit, a nursing facility can be considered the residence of a beneficiary. When the person does reside in a nursing facility, the requirement that the care of a resident of a nursing facility must be provided under the immediate direction of either the facility or the resident's personal physician does not apply if all of the following conditions are met:

- a. The resident is terminally ill.
- b. The resident has elected to receive hospice services under the Medicaid program from a Medicaid-enrolled hospice program.
- c. The nursing facility and the Medicaid-enrolled hospice program have entered into a written agreement under which the hospice program takes full responsibility for the professional management of the resident's hospice care and the facility agrees to provide room and board to the resident.

78.36(4) *Approval for hospice benefits.* Payment will be approved for hospice services to individuals who are certified as terminally ill, that is, the individuals have a medical prognosis that their life expectancy is six months or less if the illness runs its normal course, and who elect hospice care rather than active treatment for the illness.

a. *Physician certification process.* The hospice must obtain certification that an individual is terminally ill in accordance with the following procedures:

- (1) The hospice may obtain verbal orders to initiate hospice service from the medical director of the hospice or the physician member of the hospice interdisciplinary group and by the individual's attending physician (if the individual has an attending physician). The verbal order shall be noted in the patient's record. The verbal order must be given within two days of the start of care and be followed up in writing no later than eight calendar days after hospice care is initiated. The certification must include the statement that the individual's medical prognosis is that the individual's life expectancy is six months or less if the illness runs its normal course.

(2) When verbal orders are not secured, the hospice must obtain, no later than two calendar days after hospice care is initiated, written certification signed by the medical director of the hospice or the physician member of the hospice interdisciplinary group and by the individual's attending physician (if the individual has an attending physician). The certification must include the statement that the individual's medical prognosis is that the individual's life expectancy is six months or less, if the illness runs its normal course.

(3) Hospice care benefit periods consist of up to two periods of 90 days each and an unlimited number of subsequent 60-day periods as elected by the individual. The medical director or a physician must recertify at the beginning of each benefit period that the individual is terminally ill.

b. Election procedures. Individuals who are dually eligible for Medicare and Medicaid must receive hospice coverage under Medicare.

(1) Election statement. An individual, or individual's representative, elects to receive the hospice benefit by filing an election statement, Form 470-2618, Election of Medicaid Hospice Benefit, with a particular hospice. The hospice may provide the individual with another election form to use provided the form includes the following information:

1. Identification of the hospice that will provide the care.
2. Acknowledgment that the recipient has been given a full understanding of hospice care.
3. Acknowledgment that the recipient waives the right to regular Medicaid benefits, except for payment to the regular physician and treatment for medical conditions unrelated to the terminal illness.
4. Acknowledgment that recipients are not responsible for copayment or other deductibles.
5. The recipient's Medicaid number.
6. The effective date of election.
7. The recipient's signature.

(2) Change of designation. An individual may change the designation of the particular hospice from which the individual elects to receive hospice care one time only.

(3) Effective date. An individual may designate an effective date for the hospice benefit that begins with the first day of the hospice care or any subsequent day of hospice care, but an individual may not designate an effective date that is earlier than the date that the election is made.

(4) Duration of election. The election to receive hospice care will be considered to continue until one of the following occurs:

1. The individual dies.
2. The individual or the individual's representative revokes the election.
3. The individual's situation changes so that the individual no longer qualifies for the hospice benefit.
4. The hospice elects to terminate the recipient's enrollment in accordance with the hospice's established discharge policy.

(5) Revocation. Form 470-2619, Revocation of Medicaid Hospice Benefit, is completed when an individual or the individual's representative revokes the hospice benefit allowed under Medicaid. When an individual revokes the election of Medicaid coverage of hospice care, the individual resumes Medicaid coverage of the benefits waived when hospice care was elected.

This rule is intended to implement Iowa Code section 249A.4.

441—78.37(249A) HCBS elderly waiver services. Payment will be approved for the following services to consumers eligible for the HCBS elderly waiver services as established in 441—Chapter 83. The consumer shall have a billable waiver service each calendar quarter. Services must be billed in whole units.

78.37(1) Adult day care services. Adult day care services provide an organized program of supportive care in a group environment to persons who need a degree of supervision and assistance on a regular or intermittent basis in a day care center. A unit of service is a half day (1 to 4 hours), a full day (4 to 8 hours), or an extended day (8 to 12 hours). Components of the service are set forth in rule 441—171.6(234) or as indicated in the Iowa department of elder affairs Annual Service and Fiscal Reporting Manual.

78.37(2) Emergency response system. The emergency response system allows a person experiencing a medical emergency at home to activate electronic components that transmit a coded signal via digital equipment over telephone lines to a central monitoring station. The necessary components of a system are:

- a. An in-home medical communications transceiver.
- b. A remote, portable activator.
- c. A central monitoring station with backup systems staffed by trained attendants 24 hours per day, seven days per week.
- d. Current data files at the central monitoring station containing preestablished response protocols and personal, medical, and emergency information for each client.

78.37(3) Home health aide services. Home health aide services are personal or direct care services provided to the client which are not payable under Medicaid as set forth in rule 441—78.9(249A). A unit of service is a visit. Components of the service include:

- a. Observation and reporting of physical or emotional needs.
- b. Helping a client with bath, shampoo, or oral hygiene.
- c. Helping a client with toileting.
- d. Helping a client in and out of bed and with ambulation.
- e. Helping a client reestablish activities of daily living.
- f. Assisting with oral medications ordinarily self-administered and ordered by a physician.
- g. Performing incidental household services which are essential to the client's health care at home and are necessary to prevent or postpone institutionalization in order to complete a full unit of service.

78.37(4) Homemaker services. Homemaker services are those services provided when the client lives alone or when the person who usually performs these functions for the client is incapacitated or occupied providing direct care to the client. A unit of service is one hour. Components of the service include:

- a. Essential shopping: shopping for basic need items such as food, clothing or personal care items, or drugs.
- b. Limited housecleaning: maintenance cleaning such as vacuuming, dusting, scrubbing floors, defrosting refrigerators, cleaning stoves, and washing and mending clothes.
- c. Accompaniment to medical or psychiatric services.
- d. Meal preparation: planning and preparing balanced meals.
- e. Bathing and dressing for self-directing recipients.

78.37(5) *Nursing care services.* Nursing care services are services provided by licensed agency nurses to clients in the home which are ordered by and included in the plan of treatment established by the physician. The services are reasonable and necessary to the treatment of an illness or injury and include: observation; evaluation; teaching; training; supervision; therapeutic exercise; bowel and bladder care; administration of medications; intravenous, hypodermoclysis, and enteral feedings; skin care; preparation of clinical and progress notes; coordination of services and informing the physician and other personnel of changes in the patient's condition and needs.

A unit of service is one visit. Nursing care service can pay for a maximum of eight nursing visits per month for intermediate level of care persons. There is no limit on the maximum visits for skilled level of care persons.

78.37(6) *Respite care services.* Respite care services are services provided to the consumer that give temporary relief to the usual caregiver and provide all the necessary care that the usual caregiver would provide during that time period. The purpose of respite care is to enable the consumer to remain in the consumer's current living situation.

a. Services provided outside the consumer's home shall not be reimbursable if the living unit where respite is provided is reserved for another person on a temporary leave of absence.

b. Staff-to-consumer ratios shall be appropriate to the individual needs of the consumer as determined by the consumer's interdisciplinary team.

c. A unit of service is one hour.

d. The interdisciplinary team shall determine if the consumer will receive basic individual respite, specialized respite or group respite as defined in rule 441—83.21(249A).

e. When respite care is provided, the provision of, or payment for, other duplicative services under the waiver is precluded.

f. A maximum of 14 consecutive days of 24-hour respite care may be reimbursed.

g. Respite services provided for a period exceeding 24 consecutive hours to three or more individuals who require nursing care because of a mental or physical condition must be provided by a health care facility licensed as described in Iowa Code chapter 135C.

h. Respite care is not to be provided to persons during the hours in which the usual caregiver is employed except when the provider is a camp.

78.37(7) *Chore services.* Chore services include the following services: window and door maintenance, such as hanging screen windows and doors, replacing windowpanes, and washing windows; minor repairs to walls, floors, stairs, railings and handles; heavy cleaning which includes cleaning attics or basements to remove fire hazards, moving heavy furniture, extensive wall washing, floor care or painting and trash removal; and yard work such as mowing lawns, raking leaves and shoveling walks. A unit of service is one-half hour.

78.37(8) *Home-delivered meals.* Home-delivered meals means meals prepared elsewhere and delivered to a waiver recipient at the recipient's residence. Each meal shall ensure the recipient receives a minimum of one-third of the daily recommended dietary allowance as established by the Food and Nutrition Board of the National Research Council of the National Academy of Sciences. The meal may also be a liquid supplement which meets the minimum one-third standard. When a restaurant provides the home-delivered meal, the recipient is required to have a nutritional consultation. The nutritional consultation includes contact with the restaurant to explain the dietary needs of the client and explain what constitutes the minimum one-third daily dietary allowance.

A maximum of 14 meals is allowed per week. A unit of service is a meal.

78.37(9) *Home and vehicle modification.* Covered home and vehicle modifications are those physical modifications to the consumer's home or vehicle listed below that directly address the consumer's medical or remedial need. Covered modifications must be necessary to provide for the health, welfare, or safety of the consumer and enable the consumer to function with greater independence in the home or vehicle.

a. Modifications that are necessary or desirable without regard to the consumer's medical or remedial need and that would be expected to increase the fair market value of the home or vehicle, such as furnaces, fencing, roof repair, or adding square footage to the residence, are excluded except as specifically included below. Repairs are also excluded.

b. Only the following modifications are covered:

- (1) Kitchen counters, sink space, cabinets, special adaptations to refrigerators, stoves, and ovens.
- (2) Bathtubs and toilets to accommodate transfer, special handles and hoses for shower heads, water faucet controls, and accessible showers and sink areas.
- (3) Grab bars and handrails.
- (4) Turnaround space adaptations.
- (5) Ramps, lifts, and door, hall and window widening.
- (6) Fire safety alarm equipment specific for disability.
- (7) Voice-activated, sound-activated, light-activated, motion-activated, and electronic devices directly related to the consumer's disability.
- (8) Vehicle lifts, driver-specific adaptations, remote-start systems, including such modifications already installed in a vehicle.
- (9) Keyless entry systems.
- (10) Automatic opening device for home or vehicle door.
- (11) Special door and window locks.
- (12) Specialized doorknobs and handles.
- (13) Plexiglas replacement for glass windows.
- (14) Modification of existing stairs to widen, lower, raise or enclose open stairs.
- (15) Motion detectors.
- (16) Low-pile carpeting or slip-resistant flooring.
- (17) Telecommunications device for the deaf.
- (18) Exterior hard-surface pathways.
- (19) New door opening.
- (20) Pocket doors.
- (21) Installation or relocation of controls, outlets, switches.
- (22) Air conditioning and air filtering if medically necessary.
- (23) Heightening of existing garage door opening to accommodate modified van.
- (24) Bath chairs.

c. A unit of service is the completion of needed modifications or adaptations.

d. All modifications and adaptations shall be provided in accordance with applicable federal, state, and local building and vehicle codes.

e. Services shall be performed following department approval of a binding contract between the enrolled home and vehicle modification provider and the consumer.

f. The contract shall include, at a minimum, the work to be performed, cost, time frame for work completion, and assurance of liability and workers' compensation coverage.

g. Service payment shall be made to the enrolled home and vehicle modification provider. If applicable, payment will be forwarded to the subcontracting agency by the enrolled home and vehicle modification provider following completion of the approved modifications.

h. Services shall be included in the consumer's service plan and shall exceed the Medicaid state plan services.

78.37(10) *Mental health outreach.* Mental health outreach services are services provided in a recipient's home to identify, evaluate, and provide treatment and psychosocial support. The services can only be provided on the basis of a referral from the Case Management Program for the Frail Elderly (CMPFE) interdisciplinary team. A unit of service is 15 minutes.

78.37(11) *Transportation.* Transportation services may be provided for recipients to conduct business errands, essential shopping, to receive medical services not reimbursed through medical transportation, and to reduce social isolation. A unit of service is per mile, per trip, or rate established by area agency on aging.

78.37(12) *Nutritional counseling.* Nutritional counseling services may be provided for a nutritional problem or condition of such a degree of severity that nutritional counseling beyond that normally expected as part of the standard medical management is warranted. A unit of service is 15 minutes.

78.37(13) *Assistive devices.* Assistive devices means practical equipment products to assist persons with activities of daily living and instrumental activities of daily living to allow the person more independence. They include, but are not limited to: long-reach brush, extra long shoehorn, nonslip grippers to pick up and reach items, dressing aids, shampoo rinse tray and inflatable shampoo tray, double-handled cup and sipper lid. A unit is an item.

78.37(14) *Senior companion.* Senior companion services are nonmedical care supervision, oversight, and respite. Companions may assist with such tasks as meal preparation, laundry, shopping and light housekeeping tasks. This service cannot provide hands-on nursing or medical care. A unit of service is one hour.

78.37(15) *Consumer-directed attendant care service.* Consumer-directed attendant care services are service activities performed by a person to help a consumer with self-care tasks which the consumer would typically do independently if the consumer were otherwise able.

a. The service activities may include helping the consumer with any of the following nonskilled service activities:

- (1) Dressing.
- (2) Bath, shampoo, hygiene, and grooming.
- (3) Access to and from bed or a wheelchair, transferring, ambulation, and mobility in general. It is recommended that the provider receive certification of training and return demonstration for transferring. Certification for this is available through the area community colleges.
- (4) Toilet assistance, including bowel, bladder, and catheter assistance. It is recommended that the provider receive certification of training and return demonstration for catheter assistance. Certification for this is available through the area community colleges.
- (5) Meal preparation, cooking, eating and feeding but not the cost of meals themselves.
- (6) Housekeeping services which are essential to the consumer's health care at home.
- (7) Medications ordinarily self-administered including those ordered by a physician or other qualified health care provider. It is recommended the provider successfully complete a medication aide course administered by an area community college.
- (8) Wound care.
- (9) Assistance needed to go to or return from a place of employment and assistance with job-related tasks while the consumer is on the job site. The cost of transportation for the consumer and assistance with understanding or performing the essential job functions are not included in consumer-directed attendant care services.
- (10) Cognitive assistance with tasks such as handling money and scheduling.
- (11) Fostering communication through interpreting and reading services as well as assistive devices for communication.
- (12) Assisting or accompanying a consumer in using transportation essential to the health and welfare of the consumer. The cost of the transportation is not included.

b. The service activities may include helping the consumer with any of the following skilled services under the supervision of a licensed nurse or licensed therapist working under the direction of a physician. The licensed nurse or therapist shall retain accountability for actions that are delegated. The licensed nurse or therapist shall ensure appropriate assessment, planning, implementation, and evaluation. The licensed nurse or therapist shall make on-site supervisory visits every two weeks with the provider present. The cost of the supervision provided by the licensed nurse or therapist shall be paid from private insurance and other third-party payment sources, Medicare, the regular Medicaid program, or the early periodic screening diagnosis and treatment program before accessing the HCBS waiver.

- (1) Tube feedings of consumers unable to eat solid foods.
- (2) Intravenous therapy administered by a registered nurse.
- (3) Parenteral injections required more than once a week.
- (4) Catheterizations, continuing care of indwelling catheters with supervision of irrigations, and changing of Foley catheters when required.
- (5) Respiratory care including inhalation therapy and tracheotomy care or tracheotomy care and ventilator.
- (6) Care of decubiti and other ulcerated areas, noting and reporting to the nurse or therapist.
- (7) Rehabilitation services including, but not limited to, bowel and bladder training, range of motion exercises, ambulation training, restorative nursing services, reteaching the activities of daily living, respiratory care and breathing programs, reality orientation, reminiscing therapy, remotivation, and behavior modification.
- (8) Colostomy care.
- (9) Care of medical conditions out of control which includes brittle diabetes and comfort care of terminal conditions.
- (10) Postsurgical nursing care.
- (11) Monitoring medications requiring close supervision because of fluctuating physical or psychological conditions, e.g., antihypertensives, digitalis preparations, mood-altering or psychotropic drugs, or narcotics.
- (12) Preparing and monitoring response to therapeutic diets.
- (13) Recording and reporting of changes in vital signs to the nurse or therapist.

c. A unit of service provided by an individual or an agency, other than an assisted living program, is 1 hour, or one 8- to 24-hour day. When provided by an assisted living program, a unit of service is one calendar month. If services are provided by an assisted living program for less than one full calendar month, the monthly reimbursement rate shall be prorated based on the number of days service is provided. Except for services provided by an assisted living program, each service shall be billed in whole units.

d. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care shall be responsible for selecting the person or agency who will provide the components of the attendant care services to be provided.

e. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care shall determine the components of the attendant care services to be provided with the person who is providing the services to the consumer.

f. The service activities may not include parenting or child care for or on behalf of the consumer.

g. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care and the provider shall complete and sign Form 470-3372, HCBS Consumer-Directed Attendant Care Agreement. A copy of the completed agreement shall be attached to the service plan, which is signed by the service worker prior to the initiation of services, and kept in the consumer's and department's records.

h. If the consumer has a guardian or attorney in fact under a durable power of attorney for health care, the care plan shall address how consumer-directed attendant care services will be monitored to ensure the consumer's needs are being adequately met.

i. If the consumer has a guardian or attorney in fact under a durable power of attorney for health care, the guardian or attorney in fact shall sign the claim form in place of the consumer, indicating that the service has been provided as presented on the claim.

j. The frequency or intensity of services shall be indicated in the service plan.

k. Consumer-directed attendant care services may not be simultaneously reimbursed with any other HCBS waiver services.

l. Consumer-directed attendant care services may be provided to a recipient of in-home health-related care services, but not at the same time.

This rule is intended to implement Iowa Code section 249A.4.

441—78.38(249A) HCBS AIDS/HIV waiver services. Payment will be approved for the following services to clients eligible for the HCBS AIDS/HIV waiver services as established in 441—Chapter 83. Services must be billed in whole units.

78.38(1) Counseling services. Counseling services are face-to-face mental health services provided to the client and caregiver by a mental health professional as defined in rule 441—24.61(225C.230A) to facilitate home management of the client and prevent institutionalization. Counseling services are nonpsychiatric services necessary for the management of depression, assistance with the grief process, alleviation of psychosocial isolation and support in coping with a disability or illness, including terminal illness. Counseling services may be provided both for the purpose of training the client's family or other caregiver to provide care, and for the purpose of helping the client and those caring for the client to adjust to the client's disability or terminal condition. Counseling services may be provided to the client's caregiver only when included in the case plan for the client.

Payment will be made for individual and group counseling. A unit of individual counseling for the waiver client or the waiver client and the client's caregiver is 15 minutes. A unit of group counseling is one hour. Payment for group counseling is based on the group rate divided by six, or, if the number of persons who comprise the group exceeds six, the actual number of persons who comprise the group.

78.38(2) Home health aide services. Home health aide services are personal or direct care services provided to the client which are not payable under Medicaid as set forth in rule 441—78.9(249A). A unit of service is a visit. Components of the service are:

- a.* Observation and reporting of physical or emotional needs.
- b.* Helping a client with bath, shampoo, or oral hygiene.
- c.* Helping a client with toileting.
- d.* Helping a client in and out of bed and with ambulation.
- e.* Helping a client reestablish activities of daily living.
- f.* Assisting with oral medications ordinarily self-administered and ordered by a physician.
- g.* Performing incidental household services which are essential to the client's health care at home and are necessary to prevent or postpone institutionalization in order to complete a full unit of service.

78.38(3) Homemaker services. Homemaker services are those services provided when the client lives alone or when the person who usually performs these functions for the client needs assistance with performing the functions. A unit of service is one hour. Components of the service are directly related to the care of the client and are:

- a.* Essential shopping: shopping for basic need items such as food, clothing or personal care items, or drugs.
- b.* Limited housecleaning: maintenance cleaning such as vacuuming, dusting, scrubbing floors, defrosting refrigerators, cleaning stoves, cleaning medical equipment, washing and mending clothes, washing personal items used by the client, and dishes.

- c. Accompaniment to medical or psychiatric services or for children aged 18 and under to school.
- d. Meal preparation: planning and preparing balanced meals.

78.38(4) Nursing care services. Nursing care services are services provided by licensed agency nurses to clients in the home which are ordered by and included in the plan of treatment established by the physician. The services shall be reasonable and necessary to the treatment of an illness or injury and include: observation; evaluation; teaching; training; supervision; therapeutic exercise; bowel and bladder care; administration of medications; intravenous and enteral feedings; skin care; preparation of clinical and progress notes; coordination of services; and informing the physician and other personnel of changes in the patient's conditions and needs. A unit of service is a visit.

78.38(5) Respite care services. Respite care services are services provided to the consumer that give temporary relief to the usual caregiver and provide all the necessary care that the usual caregiver would provide during that time period. The purpose of respite care is to enable the consumer to remain in the consumer's current living situation.

- a. Services provided outside the consumer's home shall not be reimbursable if the living unit where respite is provided is otherwise reserved for another person on a temporary leave of absence.
- b. Staff-to-consumer ratios shall be appropriate to the individual needs of the consumer as determined by the consumer's interdisciplinary team.
- c. A unit of service is one hour.
- d. The interdisciplinary team shall determine if the consumer will receive basic individual respite, specialized respite or group respite as defined in rule 441—83.41(249A).
- e. When respite care is provided, the provision of, or payment for, other duplicative services under the waiver is precluded.
- f. A maximum of 14 consecutive days of 24-hour respite care may be reimbursed.
- g. Respite services provided for a period exceeding 24 consecutive hours to three or more individuals who require nursing care because of a mental or physical condition must be provided by a health care facility licensed as described in Iowa Code chapter 135C.
- h. Respite care is not to be provided to persons during the hours in which the usual caregiver is employed except when the provider is a camp.

78.38(6) Home-delivered meals. Home-delivered meals means meals prepared elsewhere and delivered to a waiver recipient at the recipient's residence. Each meal shall ensure the recipient receives a minimum of one-third of the daily recommended dietary allowance as established by the Food and Nutrition Board of the National Research Council of the National Academy of Sciences. The meal may also be a liquid supplement which meets the minimum one-third standard. A maximum of 14 meals is allowed per week. A unit of service is a meal.

78.38(7) Adult day care services. Adult day care services provide an organized program of supportive care in a group environment to persons who need a degree of supervision and assistance on a regular or intermittent basis in a day care center. A unit of service is a half day (1 to 4 hours), a full day (4 to 8 hours), or an extended day (8 to 12 hours). Components of the service are as set forth in rule 441—171.6(234) or the department of elder affairs rule 321—24.7(231).

78.38(8) Consumer-directed attendant care service. Consumer-directed attendant care services are service activities performed by a person to help a consumer with self-care tasks which the consumer would typically do independently if the consumer were otherwise able.

a. The service activities may include helping the consumer with any of the following nonskilled service activities:

- (1) Dressing.
- (2) Bath, shampoo, hygiene, and grooming.
- (3) Access to and from bed or a wheelchair, transferring, ambulation, and mobility in general. It is recommended that the provider receive certification of training and return demonstration for transferring. Certification for this is available through the area community colleges.

(4) Toilet assistance, including bowel, bladder, and catheter assistance. It is recommended that the provider receive certification of training and return demonstration for catheter assistance. Certification for this is available through the area community colleges.

(5) Meal preparation, cooking, eating and feeding but not the cost of meals themselves.

(6) Housekeeping services which are essential to the consumer's health care at home.

(7) Medications ordinarily self-administered including those ordered by a physician or other qualified health care provider. It is recommended the provider successfully complete a medication aide course administered by an area community college.

(8) Wound care.

(9) Assistance needed to go to or return from a place of employment and assistance with job-related tasks while the consumer is on the job site. The cost of transportation for the consumer and assistance with understanding or performing the essential job functions are not included in consumer-directed attendant care services.

(10) Cognitive assistance with tasks such as handling money and scheduling.

(11) Fostering communication through interpreting and reading services as well as assistive devices for communication.

(12) Assisting or accompanying a consumer in using transportation essential to the health and welfare of the consumer. The cost of the transportation is not included.

b. The service activities may include helping the consumer with any of the following skilled services under the supervision of a licensed nurse or licensed therapist working under the direction of a physician. The licensed nurse or therapist shall retain accountability for actions that are delegated. The licensed nurse or therapist shall ensure appropriate assessment, planning, implementation, and evaluation. The licensed nurse or therapist shall make on-site supervisory visits every two weeks with the provider present. The cost of the supervision provided by the licensed nurse or therapist shall be paid from private insurance and other third-party payment sources, Medicare, the regular Medicaid program, or the early periodic screening diagnosis and treatment program before accessing the HCBS waiver.

(1) Tube feedings of consumers unable to eat solid foods.

(2) Intravenous therapy administered by a registered nurse.

(3) Parenteral injections required more than once a week.

(4) Catheterizations, continuing care of indwelling catheters with supervision of irrigations, and changing of Foley catheters when required.

(5) Respiratory care including inhalation therapy and tracheotomy care or tracheotomy care and ventilator.

(6) Care of decubiti and other ulcerated areas, noting and reporting to the nurse or therapist.

(7) Rehabilitation services including, but not limited to, bowel and bladder training, range of motion exercises, ambulation training, restorative nursing services, reteaching the activities of daily living, respiratory care and breathing programs, reality orientation, reminiscing therapy, remotivation, and behavior modification.

(8) Colostomy care.

(9) Care of medical conditions out of control which includes brittle diabetes and comfort care of terminal conditions.

(10) Postsurgical nursing care.

(11) Monitoring medications requiring close supervision because of fluctuating physical or psychological conditions, e.g., antihypertensives, digitalis preparations, mood-altering or psychotropic drugs, or narcotics.

(12) Preparing and monitoring response to therapeutic diets.

(13) Recording and reporting of changes in vital signs to the nurse or therapist.

c. A unit of service is 1 hour, or one 8- to 24-hour day provided by an individual or an agency. Each service shall be billed in whole units.

d. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care shall be responsible for selecting the person or agency who will provide the components of the attendant care services to be provided.

e. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care shall determine the components of the attendant care services to be provided with the person who is providing the services to the consumer.

f. The service activities may not include parenting or child care for or on behalf of the consumer.

g. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care and the provider shall complete and sign Form 470-3372, HCBS Consumer-Directed Attendant Care Agreement. A copy of the completed agreement shall be attached to the service plan, which is signed by the service worker prior to the initiation of services, and kept in the consumer's and department's records.

h. If the consumer has a guardian or attorney in fact under a durable power of attorney for health care, the care plan shall address how consumer-directed attendant care services will be monitored to ensure the consumer's needs are being adequately met.

i. If the consumer has a guardian or attorney in fact under a durable power of attorney for health care, the guardian or attorney in fact shall sign the claim form in place of the consumer, indicating that the service has been provided as presented on the claim.

j. The frequency or intensity of services shall be indicated in the service plan.

k. Consumer-directed attendant care services may not be simultaneously reimbursed with any other HCBS waiver services.

l. Consumer-directed attendant care services may be provided to a recipient of in-home health-related care services, but not at the same time.

This rule is intended to implement Iowa Code section 249A.4.

441—78.39(249A) Federally qualified health centers. Payment shall be made for services as defined in Section 1905(a)(2)(C) of the Social Security Act.

78.39(1) Utilization review. Utilization review shall be conducted of Medicaid recipients who access more than 24 outpatient visits in any 12-month period from physicians, family and pediatric nurse practitioners, federally qualified health centers, other clinics, and emergency rooms. Refer to rule 441—76.9(249A) for further information concerning the recipient lock-in program.

78.39(2) Risk assessments. Risk assessments, using Form 470-2942, Medicaid Prenatal Risk Assessment, shall be completed twice during a Medicaid recipient's pregnancy. If the risk assessment reflects a high-risk pregnancy, referral shall be made for enhanced services. See description of enhanced services at subrule 78.25(3).

Federally qualified health centers which wish to administer vaccines which are available through the vaccines for children program to Medicaid recipients shall enroll in the vaccines for children program. In lieu of payment, vaccines available through the vaccines for children program shall be accessed from the department of public health for Medicaid recipients.

78.39(3) EPSDT care coordination. Payment for EPSDT care coordination services outlined in 78.18(6)“b”(2)“1” to “7” is available to Medipass eligible providers as defined in rule 441—88.41(249A) who accept responsibility for providing EPSDT care coordination services to the Medipass recipients under the age of 21 assigned to them on a monthly basis. All Medipass providers shall be required to complete Form 470-3183, Care Coordination Agreement, to reflect acceptance or denial of EPSDT care coordination responsibility. When the Medipass provider does not accept the responsibility, the Medipass patients assigned to the Medipass provider are automatically referred to the designated department of public health EPSDT care coordination agency in the recipient’s geographical area. Acknowledgment of acceptance of the EPSDT care coordination responsibility shall be for a specified period of time of no less than six months. Medipass providers who identify Medipass EPSDT recipients in need of transportation assistance beyond that available according to rule 441—78.13(249A) shall be referred to the designated department of public health agency assigned to the geographical area of the recipient’s residence.

This rule is intended to implement Iowa Code section 249A.4.

441—78.40(249A) Independently practicing family or pediatric nurse practitioners. Payment shall be approved for services provided by independently practicing family or pediatric nurse practitioners within their scope of practice, including advanced nursing and physician-delegated functions under a protocol with a collaborating physician, with the exception of services not payable to physicians under rule 441—78.1(249A).

Family or pediatric nurse practitioners are not considered to be independently practicing when they are auxiliary personnel of a physician as defined in 78.1(13)“b,” or when they are employees of a hospital or clinic. An established protocol between a physician and the family or pediatric nurse practitioner shall not cause a family or pediatric nurse practitioner to be considered auxiliary personnel of a physician, or an employee of a hospital or clinic. The family or pediatric nurse practitioner shall have promptly available the necessary equipment and personnel to handle emergencies.

Utilization review shall be conducted of Medicaid recipients who access more than 24 outpatient visits in any 12-month period from physicians, family and pediatric nurse practitioners, federally qualified health centers, other clinics, and emergency rooms. Refer to rule 441—76.9(249A) for further information concerning the recipient lock-in program.

Independently practicing family or pediatric nurse practitioners who wish to administer vaccines which are available through the vaccines for children program to Medicaid recipients shall enroll in the vaccines for children program. In lieu of payment, vaccines available through the vaccines for children program shall be accessed from the department of public health for Medicaid recipients. Independently practicing family or pediatric nurse practitioners shall receive reimbursement for the administration of vaccines to Medicaid recipients.

This rule is intended to implement Iowa Code section 249A.4.

441—78.41(249A) HCBS MR waiver services. Payment will be approved for the following services to consumers eligible for the HCBS MR waiver services as established in 441—Chapter 83 and as identified in the consumer’s service plan. All services include the applicable and necessary instruction, supervision, assistance and support as required by the consumer in achieving the consumer’s life goals. The services, amount and supports provided under the HCBS MR waiver shall be delivered in the least restrictive environment and in conformity with the consumer’s service plan.

Reimbursement shall not be available under the waiver for any services that the consumer can obtain through the Medicaid state plan.

All services shall be billed in whole units.

78.41(1) *Supported community living services.* Supported community living services are provided by the provider within the consumer's home and community, according to the individualized consumer need as identified in the service plan pursuant to rule 441—83.67(249A).

a. Available components of the service are personal and home skills training services, individual advocacy services, community skills training services, personal environment support services, transportation, and treatment services.

(1) Personal and home skills training services are those activities which assist a consumer to develop or maintain skills for self-care, self-directedness, and care of the immediate environment.

(2) "Individual advocacy services" means the act or process of representing the individual's rights and interests in order to realize the rights to which the individual is entitled and to remove barriers to meeting the individual's needs.

(3) "Community skills training services" means activities which assist a person to develop or maintain skills allowing better participation in the community. Services shall focus on the following areas as they are applicable to individuals being served:

1. Personal management skills training services are activities which assist a person to maintain or develop skills necessary to sustain oneself in the physical environment and are essential to the management of one's personal business and property. This includes self-advocacy skills. Examples of personal management skills are the ability to maintain a household budget; plan and prepare nutritional meals; ability to use community resources such as public transportation, libraries, etc., and ability to select foods at the grocery store.

2. Socialization skills training services are those activities which assist a consumer to develop or maintain skills which include self-awareness and self-control, social responsiveness, community participation, social amenities, and interpersonal skills.

3. Communication skills training services are activities which assist a person to develop or maintain skills including expressive and receptive skills in verbal and nonverbal language and the functional application of acquired reading and writing skills.

(4) "Personal and environmental support services" means activities and expenditures provided to or on behalf of a person in the areas of personal needs in order to allow the person to function in the least restrictive environment.

(5) "Transportation services" means activities and expenditures designed to assist the person to travel from one place to another to obtain services or carry out life's activities. The service excludes transportation to and from work.

(6) "Treatment services" means activities designed to assist the person to maintain or improve physiological, emotional and behavioral functioning and to prevent conditions that would present barriers to a person's functioning. Treatment services include physical or physiological treatment and psychotherapeutic treatment.

1. Physiological treatment means activities including medication regimens designed to prevent, halt, control, relieve, or reverse symptoms or conditions which interfere with the normal functioning of the human body. The activities shall be provided by or under the supervision of a health care professional certified or licensed to provide the treatment activity specified.

2. Psychotherapeutic treatment means activities provided to assist a person in the identification or modification of beliefs, emotions, attitudes, or behaviors in order to maintain or improve the person's functioning in response to the physical, emotional, and social environment.

b. The supported community living services are intended to provide for the daily living needs of the consumer and shall be available as needed during any 24-hour period. Activities do not include those associated with vocational services, academics, day care, medical services, Medicaid case management or other case management. Services are individualized supportive services provided in a variety of community-based, integrated settings.

(1) Supported community living services shall be available at a daily rate to consumers living outside the home of their family, legal representative, or foster family and for whom a provider has primary responsibility for supervision or structure during the month. This service will provide supervision or structure in identified time periods when another resource is not available.

(2) Supported community living services shall be available at an hourly rate to consumers for whom a daily rate is not established.

c. Services may be provided to a child or an adult. A maximum of three consumers receiving community-supported alternative living arrangements or HCBS MR services may reside in a living unit except providers meeting requirements set forth in 441—paragraph 77.37(14)“*e.*”

(1) Consumers may live within the home of their family or legal representative or within other types of typical community living arrangements.

(2) Consumers of services living with families or legal representatives are not subject to the maximum of three consumers in a living unit.

(3) Consumers may not live in licensed medical facilities.

(4) Consumers aged 17 or under living within the home of their family, legal representative, or foster families shall receive services based on development of adaptive, behavior, or health skills. Duration of services shall be based on age appropriateness and individual attention span.

d. Living units shall be located throughout the community with regard for community norms in geographical proximity of residences. No more than eight consumers shall reside in settings with a maximum of four living units. Larger settings require the majority of living units to be occupied by individuals who are not disabled.

e. Transportation to and from a day program is not a reimbursable service. Maintenance and room and board costs are not reimbursable.

f. Provider budgets shall reflect all staff-to-consumer ratios. A unit of service is:

(1) One full calendar day when a consumer residing in the living unit receives on-site staff supervision for 14 or more hours per day as an average over a 7-day week and the consumer's individual comprehensive plan or case plan identifies and reflects the need for this amount of supervision.

(2) One hour when subparagraph (1) does not apply.

g. The maximum number of units available per consumer is as follows:

(1) 365 daily units per state fiscal year except a leap year when 366 daily units are available.

(2) 5,110 hourly units are available per state fiscal year except a leap year when 5,124 hourly units are available.

h. The service shall be identified in the consumer's individual comprehensive plan.

i. Services shall not be simultaneously reimbursed with other residential services, HCBS MR respite, Medicaid or HCBS MR nursing, or Medicaid or HCBS MR home health aide services.

78.41(2) Respite services. Respite care services are services provided to the consumer that give temporary relief to the usual caregiver and provide all the necessary care that the usual caregiver would provide during that time period. The purpose of respite care is to enable the consumer to remain in the consumer's current living situation.

a. Services provided outside the consumer's home shall not be reimbursable if the living unit where the respite is provided is reserved for another person on a temporary leave of absence.

b. Staff-to-consumer ratios shall be appropriate to the individual needs of the consumer as determined by the consumer's interdisciplinary team.

- c. A unit of service is one hour.
- d. Payment for respite services shall not exceed \$7,050 per the consumer's waiver year.
- e. The service shall be identified in the consumer's individual comprehensive plan.
- f. Respite services shall not be simultaneously reimbursed with other residential or respite services, HCBS MR waiver supported community living services, Medicaid or HCBS MR nursing, or Medicaid or HCBS MR home health aide services.
- g. Respite care is not to be provided to persons during the hours in which the usual caregiver is employed except when the provider is a camp.
- h. The interdisciplinary team shall determine if the consumer will receive basic individual respite, specialized respite or group respite as defined in rule 441—83.60(249A).
- i. A maximum of 14 consecutive days of 24-hour respite care may be reimbursed.
- j. Respite services provided for a period exceeding 24 consecutive hours to three or more individuals who require nursing care because of a mental or physical condition must be provided by a health care facility licensed as described in Iowa Code chapter 135C.

78.41(3) *Personal emergency response system.* The personal emergency response system is an electronic component that transmits a coded signal via digital equipment to a central monitoring station. The electronic device allows a person to access assistance in the event of an emergency when alone.

- a. The necessary components of the system are:
 - (1) An in-home medical communications transceiver.
 - (2) A remote, portable activator.
 - (3) A central monitoring station with backup systems staffed by trained attendants 24 hours per day, seven days per week.
 - (4) Current data files at the central monitoring station containing response protocols and personal, medical and emergency information for each consumer.
- b. The service shall be identified in the consumer's individual comprehensive plan.
- c. A unit is a one-time installation fee or one month of service.
- d. Maximum units per state fiscal year are the initial installation and 12 months of service.

78.41(4) *Home and vehicle modifications.* Covered home and vehicle modifications are those physical modifications to the consumer's home or vehicle listed below that directly address the consumer's medical or remedial need. Covered modifications must be necessary to provide for the health, welfare, or safety of the consumer and enable the consumer to function with greater independence in the home or vehicle.

- a. Modifications that are necessary or desirable without regard to the consumer's medical or remedial need and that would be expected to increase the fair market value of the home or vehicle, such as furnaces, fencing, roof repair, or adding square footage to the residence, are excluded except as specifically included below. Repairs are also excluded.
- b. Only the following modifications are covered:
 - (1) Kitchen counters, sink space, cabinets, special adaptations to refrigerators, stoves, and ovens.
 - (2) Bathtubs and toilets to accommodate transfer, special handles and hoses for shower heads, water faucet controls, and accessible showers and sink areas.
 - (3) Grab bars and handrails.
 - (4) Turnaround space adaptations.
 - (5) Ramps, lifts, and door, hall and window widening.
 - (6) Fire safety alarm equipment specific for disability.
 - (7) Voice-activated, sound-activated, light-activated, motion-activated, and electronic devices directly related to the consumer's disability.
 - (8) Vehicle lifts, driver-specific adaptations, remote-start systems, including such modifications already installed in a vehicle.
 - (9) Keyless entry systems.

- (10) Automatic opening device for home or vehicle door.
- (11) Special door and window locks.
- (12) Specialized doorknobs and handles.
- (13) Plexiglas replacement for glass windows.
- (14) Modification of existing stairs to widen, lower, raise or enclose open stairs.
- (15) Motion detectors.
- (16) Low-pile carpeting or slip-resistant flooring.
- (17) Telecommunications device for the deaf.
- (18) Exterior hard-surface pathways.
- (19) New door opening.
- (20) Pocket doors.
- (21) Installation or relocation of controls, outlets, switches.
- (22) Air conditioning and air filtering if medically necessary.
- (23) Heightening of existing garage door opening to accommodate modified van.
- (24) Bath chairs.
- c. A unit of service is the completion of needed modifications or adaptations.
- d. All modifications and adaptations shall be provided in accordance with applicable federal, state, and local building and vehicle codes.
- e. Services shall be performed following department approval of a binding contract between the enrolled home and vehicle modification provider and the consumer.
- f. The contract shall include, at a minimum, the work to be performed, cost, time frame for work completion, and assurance of liability and workers' compensation coverage.
- g. Service payment shall be made to the enrolled home and vehicle modification provider. If applicable, payment will be forwarded to the subcontracting agency by the enrolled home and vehicle modification provider following completion of the approved modifications.
- h. Services shall be included in the consumer's service plan and shall exceed the Medicaid state plan services.

78.41(5) *Nursing services.* Nursing services are individualized in-home medical services provided by licensed nurses. Services shall exceed the Medicaid state plan services and be included in the consumer's individual comprehensive plan.

- a. A unit of service is one hour.
- b. A maximum of ten units are available per week.

78.41(6) *Home health aide services.* Home health aide services are personal or direct care services provided to the consumer which are not payable under Medicaid as set forth in rule 441—78.9(249A). Services shall include unskilled medical services and shall exceed those services provided under HCBS MR supported community living. Instruction, supervision, support or assistance in personal hygiene, bathing, and daily living shall be provided under supported community living.

- a. Services shall be included in the consumer's individual comprehensive plan.
- b. A unit is one hour.
- c. A maximum of 14 units are available per week.

78.41(7) *Supported employment services.* Supported employment services are individualized services associated with obtaining and maintaining competitive paid employment in the least restrictive environment possible, provided to individuals for whom competitive employment at or above minimum wage is unlikely and who, because of their disability, need intense and ongoing support to perform in a work setting. Individual placements are the preferred service model. Covered services are those listed in paragraphs "a" and "b" that address the disability-related challenges to securing and keeping a job.

a. Activities to obtain a job.

(1) Covered services provided to or on behalf of the consumer associated with obtaining competitive paid employment are the following:

1. Initial vocational and educational assessment to develop interventions with the consumer or employer that affect work.
2. Job development activities.
3. On-site vocational assessment prior to employment.
4. Disability-related support for vocational training or paid internships.
5. Assistance in helping the consumer learn the skills necessary for job retention including skills to arrange and use supported employment transportation and job exploration.

(2) Except as provided in subparagraph (3), all services provided to an individual for the purpose of obtaining employment during a 12-month period are one unit of service.

(3) An individual may receive more than one unit of service for obtaining competitive employment during a 12-month period only if the individual has been in competitive paid employment for a minimum of 30 consecutive days between units of service.

(4) A unit of service is one job placement. A maximum of three units of service for obtaining employment is available per 12-month period.

b. Supports to maintain employment.

(1) Covered services provided to or on behalf of the consumer associated with maintaining competitive paid employment are the following:

1. Individual work-related behavioral management.
2. Job coaching.
3. On-the-job or work-related crisis intervention.
4. Assisting the consumer to use skills related to sustaining competitive paid employment, including assistance with communication skills, problem solving, and safety.
5. Consumer-directed attendant care services as defined in subrule 78.41(8).
6. Assistance with time management.
7. Assistance with appropriate grooming.
8. Employment-related supportive contacts.
9. Employment-related transportation between work and home and to or from activities related to employment and disability. Other forms of community transportation (including car pools, coworkers, self or public transportation, families, and volunteers) must be attempted before transportation is provided as a supported employment service.

10. On-site vocational assessment after employment.

11. Employer consultation.

(2) Services for maintaining employment may include services associated with sustaining consumers in a team of no more than eight individuals with disabilities in a teamwork or "enclave" setting.

(3) A unit of service is one hour.

(4) A maximum of 40 units may be received per week.

c. The following requirements apply to all supported employment services:

(1) Employment-related adaptations required to assist the consumer within the performance of the consumer's job functions shall be provided by the provider as part of the services.

(2) Employment-related transportation between work and home and to or from activities related to employment and disability shall be provided by the provider as part of the services. Other forms of community transportation (car pools, coworkers, self or public transportation, families, volunteers) must be attempted before the service provider provides transportation.

(3) The majority of coworkers at any employment site with more than two employees where consumers seek, obtain, or maintain employment must be persons without disabilities. In the performance of job duties at any site where consumers seek, obtain, or maintain employment, the consumer must have daily contact with other employees or members of the general public who do not have disabilities, unless the absence of daily contact with other employees or the general public is typical for the job as performed by persons without disabilities.

(4) All supported employment services shall provide individualized and ongoing support contacts at intervals necessary to promote successful job retention. Each provider contact shall be documented.

(5) Documentation that services provided are not currently available under a program funded under the Rehabilitation Act of 1973 or Public Law 94-142 shall be maintained in the provider file of each consumer.

(6) All services shall be identified in the consumer's service plan maintained pursuant to rule 441—83.67(249A).

(7) The following services are not covered:

1. Services involved in placing or maintaining consumers in day activity programs, work activity programs or sheltered workshop programs;

2. Supports for volunteer work or unpaid internships;

3. Tuition for education or vocational training; or

4. Individual advocacy that is not consumer specific.

(8) Services to maintain employment shall not be provided simultaneously with day activity programs, work activity programs, sheltered workshop programs, other HCBS services, or other Medicaid services. However, services to obtain a job and services to maintain employment may be provided simultaneously for the purpose of job advancement or job change.

78.41(8) Consumer-directed attendant care service. Consumer-directed attendant care services are service activities performed by a person to help a consumer with self-care tasks which the consumer would typically do independently if the consumer were otherwise able.

a. The service activities may include helping the consumer with any of the following nonskilled service activities:

(1) Dressing.

(2) Bath, shampoo, hygiene, and grooming.

(3) Access to and from bed or a wheelchair, transferring, ambulation, and mobility in general. It is recommended that the provider receive certification of training and return demonstration for transferring. Certification for this is available through the area community colleges.

(4) Toilet assistance, including bowel, bladder, and catheter assistance. It is recommended that the provider receive certification of training and return demonstration for catheter assistance. Certification for this is available through the area community colleges.

(5) Meal preparation, cooking, eating and feeding but not the cost of meals themselves.

(6) Housekeeping services which are essential to the consumer's health care at home.

(7) Medications ordinarily self-administered including those ordered by a physician or other qualified health care provider. It is recommended the provider successfully complete a medication aide course administered by an area community college.

(8) Wound care.

(9) Assistance needed to go to or return from a place of employment and assistance with job-related tasks while the consumer is on the job site. The cost of transportation for the consumer and assistance with understanding or performing the essential job functions are not included in consumer-directed attendant care services.

(10) Cognitive assistance with tasks such as handling money and scheduling.

(11) Fostering communication through interpreting and reading services as well as assistive devices for communication.

(12) Assisting or accompanying a consumer in using transportation essential to the health and welfare of the consumer. The cost of the transportation is not included.

b. The service activities may include helping the consumer with any of the following skilled services under the supervision of a licensed nurse or licensed therapist working under the direction of a physician. The licensed nurse or therapist shall retain accountability for actions that are delegated. The licensed nurse or therapist shall ensure appropriate assessment, planning, implementation, and evaluation. The licensed nurse or therapist shall make on-site supervisory visits every two weeks with the provider present. The cost of the supervision provided by the licensed nurse or therapist shall be paid from private insurance and other third-party payment sources, Medicare, the regular Medicaid program, or the early periodic screening diagnosis and treatment program before accessing the HCBS waiver.

- (1) Tube feedings of consumers unable to eat solid foods.
- (2) Intravenous therapy administered by a registered nurse.
- (3) Parenteral injections required more than once a week.
- (4) Catheterizations, continuing care of indwelling catheters with supervision of irrigations, and changing of Foley catheters when required.
- (5) Respiratory care including inhalation therapy and tracheotomy care or tracheotomy care and ventilator.
- (6) Care of decubiti and other ulcerated areas, noting and reporting to the nurse or therapist.
- (7) Rehabilitation services including, but not limited to, bowel and bladder training, range of motion exercises, ambulation training, restorative nursing services, reteaching the activities of daily living, respiratory care and breathing programs, reality orientation, reminiscing therapy, remotivation, and behavior modification.
- (8) Colostomy care.
- (9) Care of medical conditions out of control which includes brittle diabetes and comfort care of terminal conditions.
- (10) Postsurgical nursing care.
- (11) Monitoring medications requiring close supervision because of fluctuating physical or psychological conditions, e.g., antihypertensives, digitalis preparations, mood-altering or psychotropic drugs, or narcotics.
- (12) Preparing and monitoring response to therapeutic diets.
- (13) Recording and reporting of changes in vital signs to the nurse or therapist.

c. A unit of service is 1 hour, or one 8- to 24-hour day provided by an individual or an agency. Each service shall be billed in whole units.

d. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care shall be responsible for selecting the person or agency who will provide the components of the attendant care services to be provided.

e. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care shall determine the components of the attendant care services to be provided with the person who is providing the services to the consumer.

f. The service activities may not include parenting or child care for or on behalf of the consumer.

g. The consumer, parent, guardian, or attorney in fact under a durable power of attorney for health care and the provider shall complete and sign Form 470-3372, HCBS Consumer-Directed Attendant Care Agreement. A copy of the completed agreement shall be attached to the service plan, which is signed by the service worker or case manager prior to the initiation of services, and kept in the consumer's and department's records.

h. If the consumer has a guardian or attorney in fact under a durable power of attorney for health care, the care plan shall address how consumer-directed attendant care services will be monitored to ensure the consumer's needs are being adequately met.

i. If the consumer has a guardian or attorney in fact under a durable power of attorney for health care, the guardian or attorney in fact shall sign the claim form in place of the consumer, indicating that the service has been provided as presented on the claim.

j. The frequency or intensity of services shall be indicated in the service plan.

k. Consumer-directed attendant care services may not be simultaneously reimbursed with any other HCBS waiver services.

l. Consumer-directed attendant care services may be provided to a recipient of in-home health-related care services, but not at the same time.

78.41(9) *Interim medical monitoring and treatment services.* Interim medical monitoring and treatment services are monitoring and treatment of a medical nature requiring specially trained caregivers beyond what is normally available in a day care setting. The services must be needed to allow the consumer's usual caregivers to be employed or, for a limited period of time, for academic or vocational training of a usual caregiver; due to the hospitalization, treatment for physical or mental illness, or death of a usual caregiver; or during a search for employment by a usual caregiver.

a. Service requirements. Interim medical monitoring and treatment services shall:

(1) Provide experiences for each consumer's social, emotional, intellectual, and physical development;

(2) Include comprehensive developmental care and any special services for a consumer with special needs; and

(3) Include medical assessment, medical monitoring, and medical intervention as needed on a regular or emergency basis.

b. Interim medical monitoring and treatment services may include supervision to and from school.

c. Limitations.

(1) A maximum of 12 one-hour units of service is available per day.

(2) Covered services do not include a complete nutritional regimen.

(3) Interim medical monitoring and treatment services may not duplicate any regular Medicaid or waiver services provided under the state plan.

(4) Interim medical monitoring and treatment services may be provided only in the consumer's home, in a registered group child care home, in a registered family child care home, in a licensed child care center, or during transportation to and from school.

(5) The staff-to-consumer ratio shall not be less than one to six.

d. A unit of service is one hour.

78.41(10) *Residential-based supported community living services.* Residential-based supported community living services are medical or remedial services provided to children under the age of 18 while living outside their home in a residential-based living environment furnished by the residential-based supported community living service provider. The services eliminate barriers to family reunification or develop self-help skills for maximum independence.

a. Allowable service components are the following:

(1) Daily living skills development. These are services to develop the child's ability to function independently in the community on a daily basis, including training in food preparation, maintenance of living environment, time and money management, personal hygiene, and self-care.

(2) Social skills development. These are services to develop a child's communication and socialization skills, including interventions to develop a child's ability to solve problems, resolve conflicts, develop appropriate relationships with others, and develop techniques for controlling behavior.

(3) Family support development. These are services necessary to allow a child to return to the child's family or another less restrictive service environment. These services must include counseling and therapy sessions that involve both the child and the child's family at least 50 percent of the time and that focus on techniques for dealing with the special care needs of the child and interventions needed to alleviate behaviors that are disruptive to the family or other group living unit.

(4) Counseling and behavior intervention services. These are services to halt, control, or reverse stress and social, emotional, or behavioral problems that threaten or have negatively affected the child's stability. Activities under this service include counseling and behavior intervention with the child, including interventions to ameliorate problem behaviors.

b. Residential-based supported community living services must also address the ordinary daily-living needs of the child, excluding room and board, such as needs for safety and security, social functioning, and other medical care.

c. Residential-based supported community living services do not include services associated with vocational needs, academics, day care, Medicaid case management, other case management, or any other services that the child can otherwise obtain through Medicaid.

d. Room and board costs are not reimbursable as residential-based supported community living services.

e. The scope of service shall be identified in the child's service plan pursuant to 441—paragraph 77.37(23) "d."

f. Residential-based supported community living services shall not be simultaneously reimbursed with other residential services provided under an HCBS waiver or otherwise provided under the Medicaid program.

g. A unit of service is a day.

h. The maximum number of units of residential-based supported community living services available per child is 365 daily units per state fiscal year, except in a leap year when 366 daily units are available.

441—78.42(249A) Rehabilitative treatment services. Payment will be made for rehabilitative treatment services as described in 441—Chapter 185, Divisions II to V, when the rehabilitative treatment services have been authorized by the review organization under the provisions set forth in rule 441—185.4(234) and the services are provided by providers certified as described in rules 441—185.10(234) and 441—185.11(234).

These rules are intended to implement Iowa Code section 249A.4.

441—78.43(249A) HCBS brain injury waiver services. Payment shall be approved for the following services to consumers eligible for the HCBS brain injury services as established in 441—Chapter 83 and as identified in the participant's individual comprehensive plan (ICP). All services shall include the applicable and necessary instructions, supervision, assistance and support as required by the consumer in achieving the goals written specifically in the ICP. The services, amount and supports provided under the HCBS brain injury waiver shall be delivered in the least restrictive environment and in conformity with the consumer's individual comprehensive plan.

Reimbursement shall not be available under the waiver for any services that the consumer can obtain through regular Medicaid.

All services shall be billed in whole units.

78.43(1) Case management services. Individual case management services means activities provided, using an interdisciplinary process, to persons with a brain injury to ensure that the consumer has received a comprehensive evaluation and diagnosis, to give assistance to the consumer in obtaining appropriate services and living arrangements, to coordinate the delivery of services, and to provide monitoring to ensure the continued appropriate provision of services and the appropriateness of the selected living arrangement.

The service is to be delivered in such a way as to enhance the capabilities of consumers and their families to exercise their rights and responsibilities as citizens in the community. The goal is to enhance the ability of the consumer to exercise choice, make decisions, take risks which are a typical part of life, and fully participate as members of the community. It is essential that the case manager develop a relationship with the consumer so that the abilities, needs and desires of the consumer can be clearly identified and communicated and the case manager can help to ensure that the system and specific services are responsive to the needs of the individual consumers. Those who are at the ICF/MR level of care where the county has voluntarily chosen to participate in the HCBS brain injury waiver are eligible for targeted case management and, therefore, are not eligible for case management as a waiver service.

Case management services shall consist of the following components:

- a. Intake, which includes ensuring that there is sufficient information to identify all areas of need for services and appropriate living arrangements.
- b. Assurance that an individual comprehensive plan (ICP) is developed which addresses the consumer's total needs for services and living arrangements.
- c. Assistance to the consumer in obtaining the services and living arrangements identified in the ICP.
- d. Coordination and facilitation of decision making among providers to ensure consistency in the implementation of the ICP.
- e. Monitoring of the services and living arrangements to ensure their continued appropriateness for the consumer.
- f. Crisis assistance to facilitate referral to the appropriate providers to resolve the crisis. The intent and purpose of the individual case services are to facilitate the consumer's access to the service system and to enable consumers and their families to make decisions on their own behalf by providing:
 - (1) Information necessary for decision making.
 - (2) Assistance with decision making and participation in the decision-making process affecting the consumer.
 - (3) Assistance in problem solving.
 - (4) Assistance in exercising the consumer's rights.

78.43(2) *Supported community living services.* Supported community living services are provided by the provider within the consumer's home and community, according to the individualized consumer need as identified in the individual comprehensive plan (ICP) or department case plan. Intermittent service shall be provided as defined in rule 441—83.81(249A).

a. The basic components of the service may include, but are not limited to, personal and home skills training services, individual advocacy services, community skills training services, personal environment support services, transportation, and treatment services.

(1) Personal and home skills training services are those activities which assist a consumer to develop or maintain skills for self-care, self-directedness, and care of the immediate environment.

(2) Individual advocacy is the act or process of representing the individual's rights and interests in order to realize the rights to which the individual is entitled and to remove barriers to meeting the individual's needs.